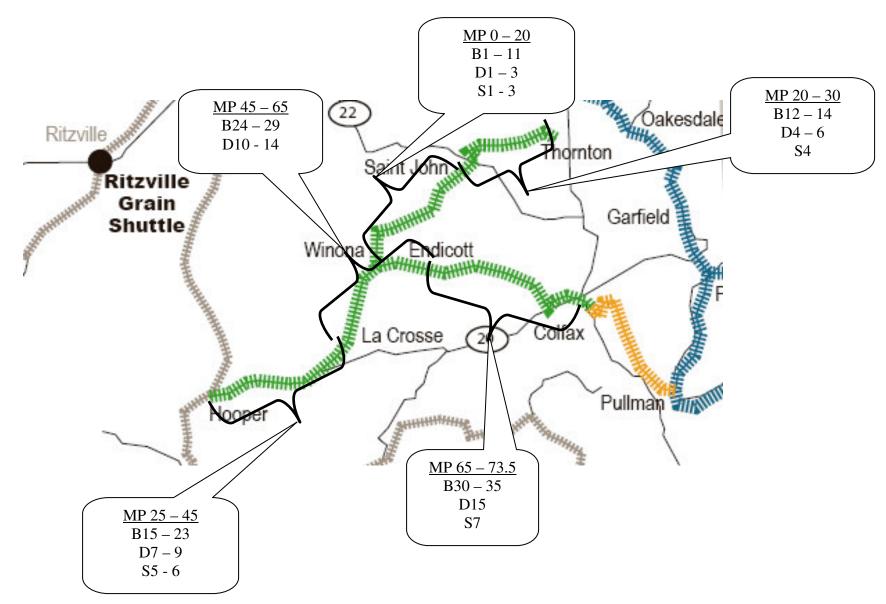
30% Potential Projects & Cost Estimate List PV Subdivision – Winona to Thorton (PV) MP 0 - 31.8

Hooper Subdivision – Hooper Jct. to Colfax (H) MP 25.9 - 73.5



WSDOT Task AI - PCC Rehab Project Definitions

30% Potential Projects and Cost Esimate List PV Subdivision - Winona to Thorton (PV) MP 0 - 31.8

Hooper Subdivision - Hooper Jct. to Colfax (H)
MP 25.9 to 73.5

Bridge Items

			Prevent Service Disruption Anticipated	Prevent Service Disruption Anticipated	Avoid Further Deterioration
Item	Location	Potential Project Items	Within Two Years	Within Five Years	For Five Years
B1-	Location	1 otential 11 ofect Items	1 WO Tears	Tive rears	Tears
PV	Br 1.51 Repairs				
		Headwall Repairs	\$12,000		
		Replace Bridge Tie	\$7,500		
		Replace Bridge Cap	\$3,500		
DA.					
B2- PV	Br 7.21 Repairs				
		Shim Chord	\$1,600		
		Headwall	\$12,000		
		Replace Bridge Cap		\$3,500	
B3- PV	Br 7.73 Repairs				
		Replace Bridge Cap		\$3,500	

B4-					
PV	Br 8.39 Repairs				
		Shim Chord		\$1,600	
		Replace Bridge Tie	\$18,000		
B5- PV	Br 8.72 Repairs				
	•	Headwall	\$6,000		
B6- PV	Br 11.04 Repairs				
		Post Tmbr Piling		\$2,000	
		Shim Pile		\$1,800	
B7- PV	Br 12.24 Repairs				
		Replace Bridge Cap		\$3,500	
		- K		1 -)	
B8-					
PV	Br 13.65 Repairs				
		Wingwalls		\$14,000	
B9-	D 1416 D				
PV	Br 14.16 Repairs	D D I	Φ.500		
		Remove Brush	\$500		
B10-					
PV	Br 15.49 Repairs				
_ ,		Shim Chord		\$800	
				+300	
B11-					
PV	Br 18.13 Repairs	Replace Bridge Handrails	\$5,300		
		Replace Bridge Cap		\$3,500	
B12-	Br 20.50 Repairs				

PV					
		Shim Chord		\$800	
B13-					
PV	Br 22.96 Repairs				
		Replace Guard Timber		\$2,280	
B14-	D 24.01 D				
PV	Br 24.91 Repairs	De st Tender Diller -	¢4.000		
		Post Tmbr Piling	\$4,000		
B15-					
H	Br 26.47 Repairs				
		Replace Bridge Handrails		\$2,250	
		Walkways	\$6,750	. ,	
		V			
B16-					
Н	Br 32.72 Repairs				
		Post Tmbr Piling		\$4,000	
B17-	D 22.15 D				
H	Br 33.17 Repairs	XX.11	¢2.150		
		Walkways	\$3,150		
B18-					
Н	Br 33.71 Repairs				
		Surface Dumps	\$7,000		
		Wingwalls		\$7,000	
		Walkways		\$9,000	
B19-					
H	Br 33.90 Repairs				
		Shim Chord		\$800	
B20-	Br 33.99 Repairs				

Surface Dumps \$7,000 Place Riprap \$3,600 B21-	Н					
Place Riprap \$3,600			Surface Dumps	\$7,000		
Br 36.91 Repairs Walkways \$9,000					\$3,600	
Br 36.91 Repairs Walkways \$9,000						
Walkways \$9,000 Place Riprap \$3,600 Replace Bridge Cap \$3,500 Replace Bridge Tie \$18,000 B22-						
Place Riprap \$3,600 Replace Bridge Cap \$3,500 Replace Bridge Tie \$18,000 B22-H Br 37.22 Repairs	Н	Br 36.91 Repairs		40.000		
Replace Bridge Cap \$3,500				\$9,000	ha coo	
Replace Bridge Tie \$18,000					·	
B22- Br 37.22 Repairs Walkways \$9,000					\$3,500	
H Br 37.22 Repairs Walkways \$9,000			Replace Bridge Tie	\$18,000		
H Br 37.22 Repairs Walkways \$9,000	Daa					
B23- Br 44.78 Repairs Surface Dumps \$7,000		Rr 37 22 Rangire				
B23- Br 44.78 Repairs Surface Dumps \$7,000	11	DI 37.22 Repairs	Walkways	000 02		
H Br 44.78 Repairs Surface Dumps \$7,000			waikways	\$7,000		
H Br 44.78 Repairs Surface Dumps \$7,000	B23-					
Post Tmbr Piling		Br 44.78 Repairs				
Shim Chord \$800			Surface Dumps	\$7,000		
B24- H Br 52.00 Repairs Walkways \$14,700			Post Tmbr Piling		\$4,000	
H Br 52.00 Repairs Walkways \$14,700			Shim Chord		\$800	
H Br 52.00 Repairs Walkways \$14,700						
Walkways						
Replace Bridge Cap \$10,500 Shim Pile \$2,400 B25-H Br 52.64 Repairs Replace Bridge Cap \$3,500 Replace Tmbr Bridge Stringer \$6,000	Н	Br 52.00 Repairs				
Shim Pile						
B25- H Br 52.64 Repairs Replace Bridge Cap \$3,500 Replace Tmbr Bridge Stringer \$6,000				\$10,500		
H Br 52.64 Repairs Replace Bridge Cap \$3,500 Replace Tmbr Bridge Stringer \$6,000			Shim Pile		\$2,400	
H Br 52.64 Repairs Replace Bridge Cap \$3,500 Replace Tmbr Bridge Stringer \$6,000	DOT					
Replace Bridge Cap \$3,500 Replace Tmbr Bridge Stringer \$6,000		Rr 52 64 Rangire				
Replace Tmbr Bridge Stringer \$6,000	11	DI 32.04 Repairs	Ranlaca Bridge Can	\$3.500		
				φ3,300	\$6,000	
R26. Rr 55 25 Papairs			Acplace This Dringe Stringer		φυ,υυυ	
	B26-	Br 55.25 Repairs				

Н					
		Install Subcap		\$3,500	
B27-					
H	Br 56.10 Repairs				
		Surface Dumps		\$7,000	
B28- H	Br 57.22 Repairs				
		Replace Bridge Tie		\$2,500	
		Surface Dumps	\$7,000		
B29- H	Br 64.94 Repairs				
		Replace Bridge Cap	\$7,000		
		Surface Dumps		\$3,500	
B30- H	Br 65.52 Repairs				
		Replace Subcap	\$3,500		
		Shim Pile		\$1,800	
		Surface Dumps	\$7,000		
B31-					
Н	Br 66.74 Repairs				
		Replace Bridge Tie	\$24,000		
		Surface Dumps	\$7,000		
Des					
B32- H	Br 67.77 Repairs				
н	Dr 0/.// Kepairs	Donlogo Duidgo Con		¢2 5 00	
		Replace Bridge Cap		\$3,500	
B33-					
Н	Br 68.83 Repairs				

Shim Chord	\$800	
Replace Bridge Cap	\$3,500	

B34-				
H	Br 71.38 Wye Repairs			
		Surface Dumps	\$7,000	
B35-				
H	Br 77.27 Wye Repairs			
		Walkways	\$6,750	

Drainage / Ditching

Items

D1-			
PV	MP 15 Area Ditching		\$7,392
D2-	MP 12 -15 Area		
PV	Ditching		\$55,440
			,
D3-	MP 16 -18 Area		
PV	Ditching		\$36,960
D4-	MP 19 - 23 Area		
PV	Ditching		\$55,440
D5-			
PV	MP 27 Area Ditching		\$55,440
D6-			
PV	MP Area Ditching		\$36,960
	MP 31 -32 Area		
D7-H	Ditching		\$18,480
D8-H	MP 34 Area Ditching		\$18,480

			i	i	ī
	MP 38 -39 Area				
D9-H	Ditching				\$18,480
D10-	MP 45 -47 Area				
Н	Ditching				\$9,240
D11-	MP 49 -52 Area				
Н	Ditching				\$27,720
D12-	MP 53 -55 Area				
Н	Ditching				\$27,720
					,
D13-					
Н	MP 60 Area Ditching				\$18,480
					,
D14-					
Н	MP 65 Area Ditching				\$18,480
					,
D15-					
Н	MP 67 Area Ditching				\$36,960
Tracl	k and Spot Repair				
S1-					
PV	MP 0 -12 Repairs				\$54,960
		Ditching			
		Rehab Pvt Crossing Track			
		Furnish and Install new timber surface			
		Rehab Pub Crossing Track			
		Furnish and Install new timber surface			
		ruffish and fistan new umber surface			

Furnish & Install 5.5" or 6" Base Relay Rail (0.66

\$231,739

S2-PV

MP 0 -12 Repairs

miles)

		Surface Line and Dress Track		
S3-				
PV	MP 12 - 15 Repairs		\$164,760	
		Furnish & Install Cross Ties		
		Ditching		
		Furnish & Unload Ballast		
		Surface Line and Dress Track		
		Perform Minor Joint Rehab		
		Rehab Pvt Crossing Track		
		Furnish and Install new timber surface		
S4-				
PV	MP 22 to 25.5 Repairs		\$168,300	
		Furnish & Install Cross Ties		
		Ditching		
		Furnish & Unload Ballast		
		Surface Line and Dress Track		
		Perform Minor Joint Rehab		
		Rehab Pvt Crossing Track		
		Furnish and Install new timber surface		
		Rehab Pub Crossing Track		
		Furnish and Install new timber surface		
S5-H	Hooper Yard Surface	\$31	1,550	
	•	Surface Line and Dress Track		
		Furnish & Unload Ballast		
			,	
OC II	MD26 5 to 25 Comford		ф	156

S6-H	MP26.5 to 35 Surface			\$156,920
		Surface Line and Dress Track (1 Pass)		
		Perform Minor Joint Rehab		
		Furnish & Unload Ballast		

Rehab Pvt Crossing Track		
Furnish and Install new timber surface		

S7-H	MP 72 -72.3 Repairs		\$77,474	
		Furnish & Install Cross Ties		
		Perform Minor Joint Rehab		
		Ditching		
		Furnish & Unload Ballast		
		Surface Line and Dress Track		
		Rehab Pub Crossing Track		
		Furnish and Install new timber surface		